## BRUHATH BANGALORE MAHANAGARA PALIKE

### Yelahanka Division

### Comparitive Statement

**Name of Work:** Improvements to balance roads and drains at Ananthpura Villagein Chowdeshwari ward -02 of Yelahanka Sub division

**Estimate Amount:-** 2,000,000.00

**Name of Contractor:-** Sri NAGESH.M

**Approved amount:-** 1339533/-

**Tender premium:-** -20.86

| Sl. No. | Description of Work | Unit | Qty as per Schedule8 | | | Total Qty Executed | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total | | Difference | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Rates | Amount | | Qty. | Rates | Amount | Qty. | Rates | Amount | Qty | Amount | Excess | Savings | |
| 1 | 2 | 3 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 10 | 17 | 18 | 19 | 20 |
| 1 | Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly | Cum | 162.80 | 264.00 | 42980.00 | 307.32 | 203.50 | 264.00 | 53724.00 | 103.82 | 264.00 | 27409.00 | 307.32 | 81133.00 | 38153.00 | 0.00 | |
| 2 | Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates | Cum | 64.17 | 4826.00 | 309685.00 | 48.81 | 48.81 | 4826.00 | 235558.00 | 0.00 | 4826.00 | 0.00 | 48.81 | 235558.00 | 0.00 | 74127.00 | |
| 3 | Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. | Tonne | 2.80 | 81000.00 | 226574.00 | 3.48 | 3.48 | 81000.00 | 282036.00 | 0.00 | 81000.00 | 0.00 | 3.48 | 282036.00 | 55462.00 | 0.00 | |
| 4 | Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates | Cum | 46.62 | 5445.00 | 253846.00 | 58.03 | 58.03 | 5445.00 | 315985.00 | 0.00 | 5445.00 | 0.00 | 58.03 | 315985.00 | 62139.00 | 0.00 | |
| 5 | Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M25 with OPC cement,@340kgs/cum with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Incuding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work. | Sqm | 152.10 | 1637.00 | 248988.00 | 174.72 | 174.72 | 1637.00 | 286017.00 | 0.00 | 1637.00 | 0.00 | 174.72 | 286017.00 | 37029.00 | 0.00 | |

| Description of Work | Unit | Qty as per ScheduleB | | | Total Qty Executed | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total | | Difference | | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Qty | Rates | Amount | | Qty. | Rates | Amount | Qty. | Rates | Amount | Qty | Amount | Excess | Savings | |
| 2 | 3 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 10 | 17 | 18 | 19 | 20 |
| Earth work in surface excavation by mechanical means for lowering /leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work. | Cum | 66.25 | 56.00 | 3710.00 | 31.75 | 31.75 | 56.00 | 1778.00 | 0.00 | 56.00 | 0.00 | 31.75 | 1778.00 | 0.00 | 1932.00 | |
| 7 Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work. | Cum | 39.75 | 5658.00 | 224906.00 | 19.05 | 19.05 | 5658.00 | 107785.00 | 0.00 | 5658.00 | 0.00 | 19.05 | 107785.00 | 0.00 | 117121.00 | |
| 8 Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km | T.Km | 347.51 | 83.00 | 28844.00 | 343.20 | 343.20 | 83.00 | 28486.00 | 0.00 | 83.00 | 0.00 | 343.20 | 28486.00 | 0.00 | 358.00 | |
| | | | | 1339533.00 | | | | 1311369.00 | | | 27409.00 | | 1338778.00 | 192783.00 | 193538.00 | |
| | **Sub Total** | | | | | | | | | | | | 1338778.00 | 192783.00 | | |
| | **Miscellaneous & Rounding off** | | | | | | | | | | | | 755.00 | 755.00 | | |
| | **Total** | | | 1339533.00 | | | | | | | | | 1339533.00 | 193538.00 | 193538.00 | |

Contractor

Assistant Engineer

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer
Yelahanka Division
Yelahanka Zone
Bruhat Bangalore Mahan
BANGALORE

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